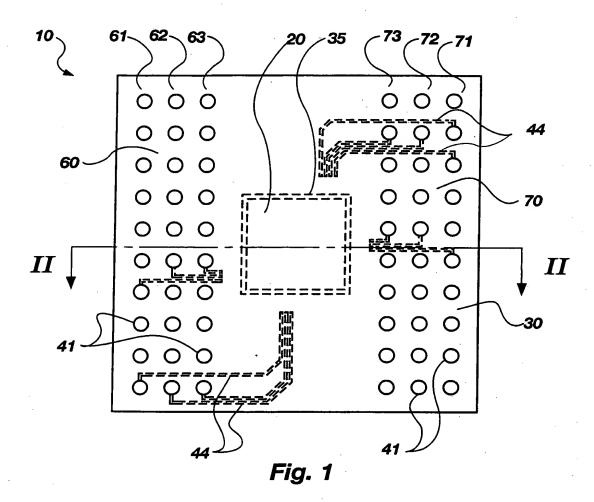
TITLE: SPRING CONTACT FOR ESTABLISHING NON-PERMANENT ELECTRICAL CONNECTION BETWEEN AN EGRATED CIRCUIT DEVICE LEAD ELEN T AND A SUBSTRATE, APPARATUS INCLUDING SAME AND METHOD OF USE

Inventor: Robert L. Canella Serial No.: 09/934,175 Docket No.: 4323US



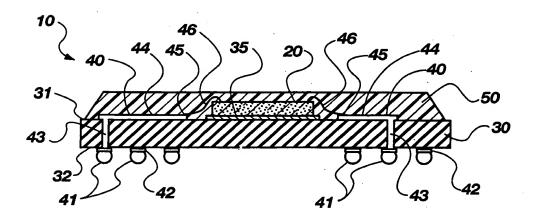


Fig. 2

TITLE: SPRING CONTACT FOR ESTABLISHING NON-MANENT ELECTRICAL CONNECTION BETWEEN AN EGRATED CIRCUIT DEVICE LEAD ELEMENT AND A SUBSTRATE, APPARATUS INCLUDING SANIE AND METHOD OF USE

Inventor: Robert L. Canella
Serial No.: 09/934,175
Docket No.: 43231IS

Docket No.: 4323US

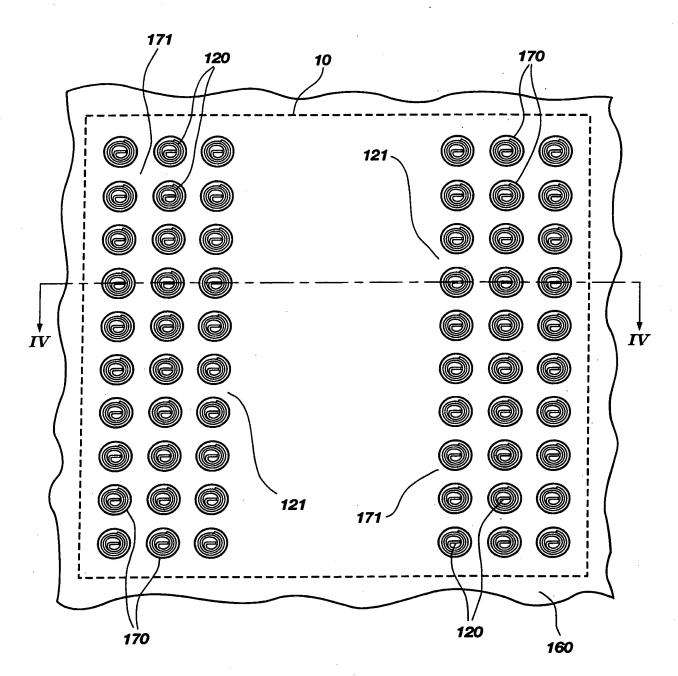
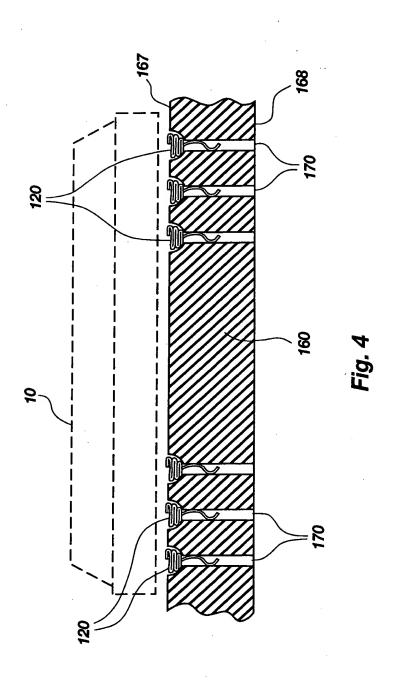
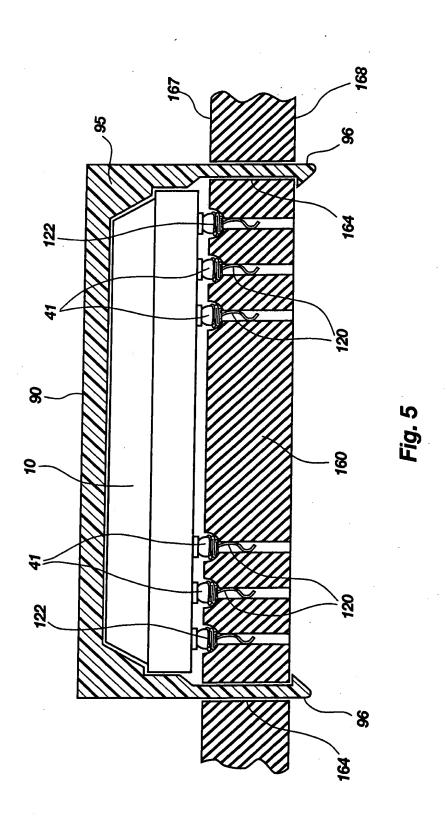


Fig. 3

TITLE: SPRING CONTACT FOR ESTABLISHING NON-PERMANENT ELECTRICAL CONNECTION BETWEEN AN INTEGRATED CIRCUIT DEVICE LEAD EMENT AND A SUBSTRATE, APPARATUS INCLUDING SAME AND METHOD OF USE
Inventor: Robert L. Canella
Serial No.: 09/934,175
Docket No.: 4323US

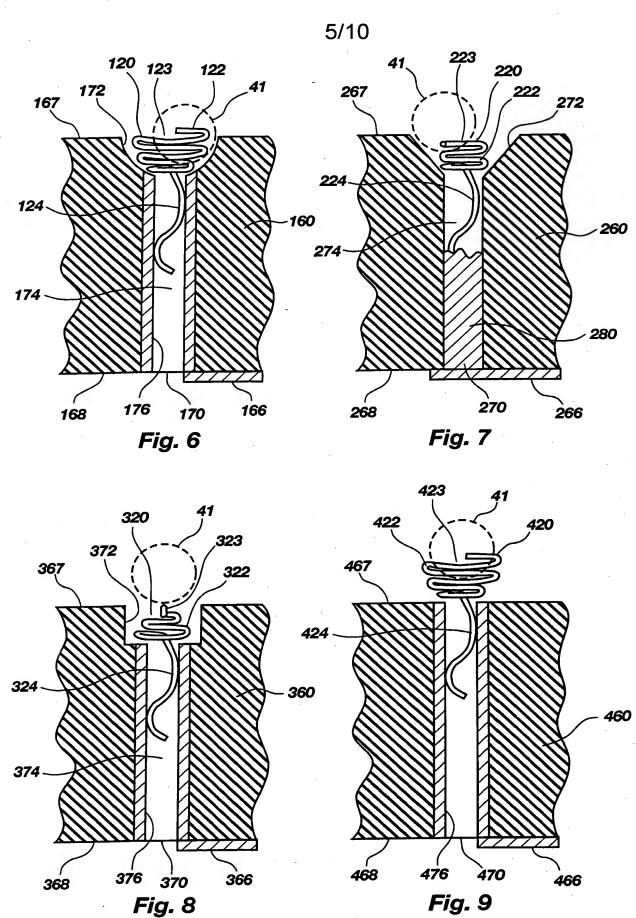


TITLE: SPRING CONTACT FOR ESTABLISHING NONPERMANENT ELECTRICAL CONNECTION BETWEEN AN
NTEGRATED CIRCUIT DEVICE LEAD E MENT AND A
SUBSTRATE, APPARATUS INCLUDING AME AND
METHOD OF USE
Inventor: Robert L. Canella
Serial No.: 09/934,175
Docket No.: 4323US



TITLE: SPRING CONTACT FOR ESTABLISHING NON-PERMANENT ELECTRICAL CONNECTION BET WEEN AN EGRATED CIRCUIT DEVICE LEAD ELECTRICAL AND A SUBSTRATE, APPARATUS INCLUDING SELIE AND METHOD OF USE

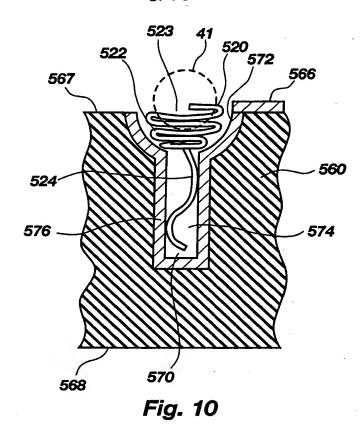
Inventor: Robert L. Canella Serial No.: 09/934,175 Docket No.: 4323US

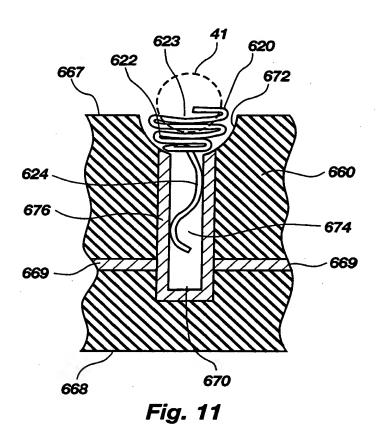


TITLE: SPRING CONTACT FOR ESTABLISHING NONPERMANENT ELECTRICAL CONNECTION BETWEEN AN
INTERPOLITION AND A SUBSTRATE, APPARATUS INCLUDING SAME
METHOD OF USE

Liverton Polont I Capella

Inventor: Robert L. Canella Serial No.: 09/934,175 Docket No.: 4323US





TITLE: SPRING CONTACT FOR ESTABLISHING NON-PERMANENT ELECTRICAL CONNECTION BETWEEN AN ITEGRATED CIRCUIT DEVICE LEAD ELEMENT AND A SUBSTRATE, APPARATUS INCLUDING LAME AND

METHOD OF USE Inventor: Robert L. Canella Serial No.: 09/934,175 Docket No.: 4323US

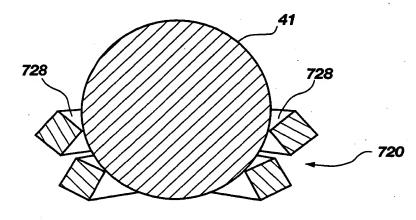
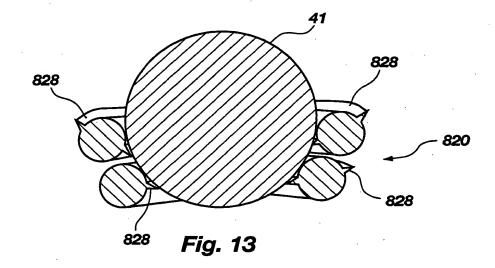


Fig. 12



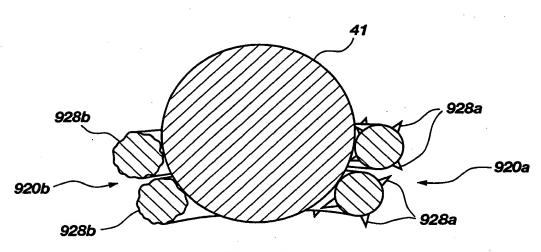
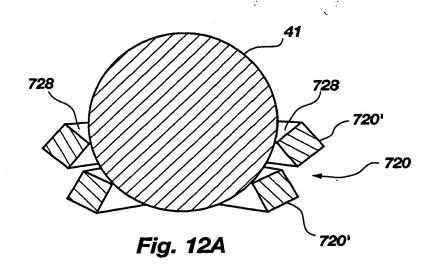
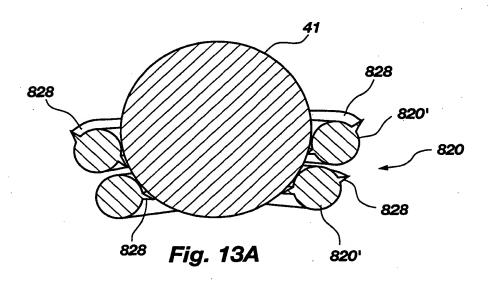


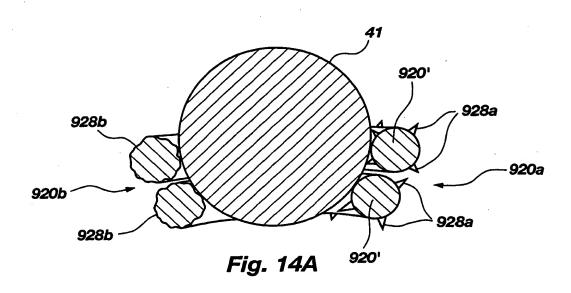
Fig. 14

TITLE: SPRING CONTACT FOR ESTABLISHING NON-PERMANENT ELECTRICAL CONNECTION BETWEEN AN INTEGRATED CIRCUIT DEVICE LEAD ELEM AND A SUBSTRATE, APPARATUS INCLUDING SAME AND METHOD OF USE

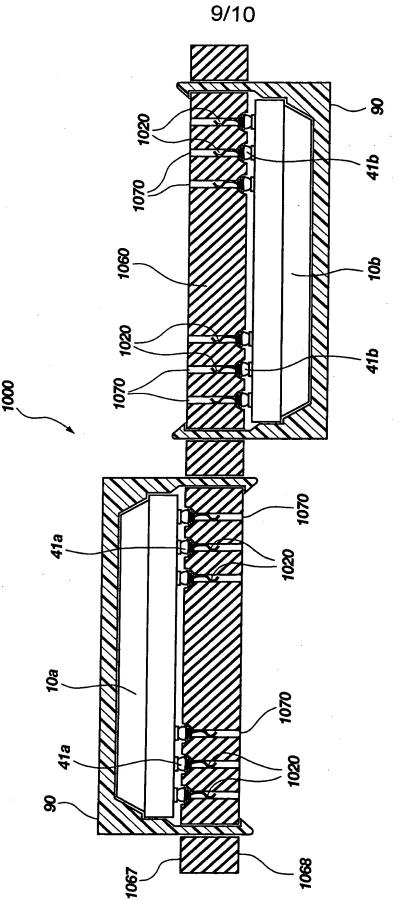
Inventor: Robert L. Canella Serial No.: 09/934,175 Docket No.: 4323US







TITLE: SPRING CONTACT FOR ESTABLISHING NONPERMANENT ELECTRICAL CONNECTION
TWEEN AN
TEGRATED CIRCUIT DEVICE LEAD ELE. NT AND A
SUBSTRATE, APPARATUS INCLUDING SAME AND
METHOD OF USE
Inventor: Robert L. Canella
Serial No.: 09/934,175
Docket No.: 4323US



PERMANENT ELECTRICAL CONNECTION BETWEEN AN INGRATED CIRCUIT DEVICE LEAD ELEMENT AND A UBSTRATE, APPARATUS INCLUDING SALE AND METHOD OF USE

Inventor: Robert L. Canella

Serial No.: 09/934,175

Docket No.: 4323US

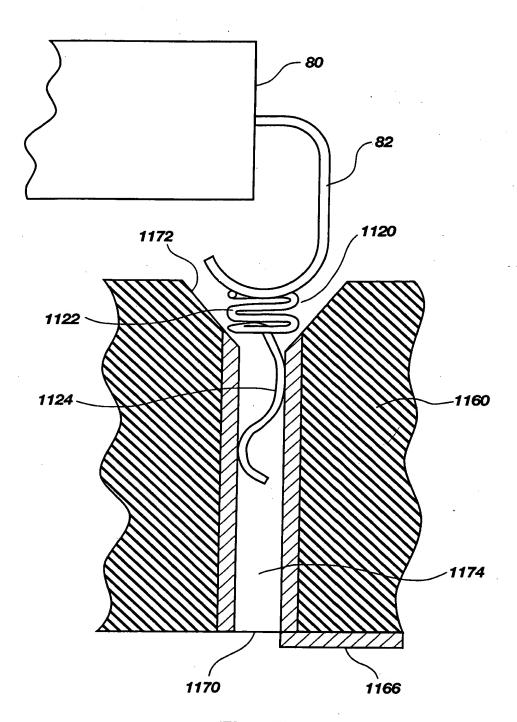


Fig. 16